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PTO/SB/01 (12-97)
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DECLARATION FOR UTILITY OR DESIGN PATENT APPLICATION (37 CFR 1.63) <input type="checkbox"/> Declaration Submitted with Initial Filing OR <input checked="" type="checkbox"/> Declaration Submitted after Initial Filing (surcharge (37 CFR 1.16 (e)) required)	Attorney Docket Number	97P 8646
	First Named Inventor	Beate Heimberg
	COMPLETE IF KNOWN	
	Application Number	09 / 530,653
	Filing Date	May 3, 2000
	Group Art Unit	
	Examiner Name	

As a below named inventor, I hereby declare that:

My residence, post office address, and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

Product, particularly component of a gas turbine,
with ceramic thermal barrier coating

the specification of which

(Title of the Invention)

☐ is attached hereto
OR

☒ was filed on (MM/DD/YYYY) 11/03/98

as United States Application Number or PCT International

Application Number PCT/US98/03207 and was amended on (MM/DD/YYYY) 12/99 & 01/00 (if applicable).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment specifically referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56.

I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or 365(b) of any foreign application(s) for patent or inventor's certificate, or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate, or of any PCT international application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application Number(s)	Country	Foreign Filing Date (MM/DD/YYYY)	Priority Not Claimed	Certified Copy Attached?	
				YES	NO
19748537.5	DE	11/03/97	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	<input checked="" type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>

☐ Additional foreign application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto:

I hereby claim the benefit under 35 U.S.C. 119(e) of any United States provisional application(s) listed below.

Application Number(s)	Filing Date (MM/DD/YYYY)	<input type="checkbox"/> Additional provisional application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto.

[Page 1 of 2]

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DECLARATION — Utility or Design Patent Application

I hereby claim the benefit under 35 U.S.C. 120 of any United States application(s), or 365(c) of any PCT international application designating the United States of America, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of 35 U.S.C. 112, I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application.

U.S. Parent Application or PCT Parent Number	Parent Filing Date (MM/DD/YYYY)	Parent Patent Number (if applicable)
PCT/US98/03207	11/03/98	

☐ Additional U.S. or PCT international application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto.

As a named inventor, I hereby appoint the following registered practitioner(s) to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith: ☒ Customer Number 003705 → ☐ Registered practitioner(s) name/registration number listed below

Place Customer
Number Bar Code
Label here

Name	Registration Number	Name	Registration Number

☐ Additional registered practitioner(s) named on supplemental Registered Practitioner Information sheet PTO/SB/02C attached hereto.

Direct all correspondence to: ☐ Customer Number or Bar Code Label ☐ Correspondence address below

Name	Daniel C. Abeles				
Address	Eckert Seamans Cherin & Mellott, LLC				
Address	600 Grant Street - 44th Floor				
City	Pittsburgh	State	PA	ZIP	15129
Country	USA	Telephone	412-566-1295	Fax	412-566-6099

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Name of Sole or First Inventor:		<input type="checkbox"/> A petition has been filed for this unsigned inventor					
Given Name (first and middle (if any))			Family Name or Surname				
Beate			Heimberg				
Inventor's Signature	<u>Beate Heimberg</u>				Date	25.05.00	
Residence: City	Mulheim a.d.	State		Country	DE	Citizenship	
Post Office Address	Veilchenweg 82						
Post Office Address	Mulheim						
City	a.d. Ruhr	State		ZIP	D-45478	Country	DE

☒ Additional inventors are being named on the 4 supplemental Additional Inventor(s) sheet(s) PTO/SB/02A attached hereto

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ADDITIONAL INVENTOR(S)
Supplemental Sheet
Page 1 of 4

Name of Additional Joint Inventor, if any:				<input type="checkbox"/> A petition has been filed for this unsigned inventor			
Given Name (first and middle [if any])				Family Name or Surname			
Wolfram				Beele			
Inventor's Signature				Date		06.08.2000	
Residence: City		Ratingen		State		Country DE DEX	
Post Office Address		An der Schinnenburg 28					
Post Office Address							
City		Ratingen		State		ZIP D-40883 Country DE	
Name of Additional Joint Inventor, if any:				<input type="checkbox"/> A petition has been filed for this unsigned inventor			
Given Name (first and middle [if any])				Family Name or Surname			
Karl				Kempter			
Inventor's Signature		Karl Kempter		Date		6.29.2000	
Residence: City		Munchen		State		Country DE DEX	
Post Office Address		Oppenriederstr. 28a					
Post Office Address							
City		Munchen		State		ZIP D-81477 Country DE	
Name of Additional Joint Inventor, if any:				<input type="checkbox"/> A petition has been filed for this unsigned inventor			
Given Name (first and middle [if any])				Family Name or Surname			
Ulrich				Bast			
Inventor's Signature		Ulrich Bast		Date		29/06/2000	
Residence: City		Munchen		State		Country DE DEX	
Post Office Address		Holzhofstr. 1					
Post Office Address							
City		Munchen		State		ZIP D-81667 Country DE	

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ADDITIONAL INVENTOR(S) Supplemental Sheet

Page 2 of 4

Name of Additional Joint Inventor, if any:				<input type="checkbox"/> A petition has been filed for this unsigned inventor			
Given Name (first and middle [if any])				Family Name or Surname			
<u>Thomas</u>				<u>Haubold</u>			
Inventor's Signature	<u>Thomas Haubold</u>			Date	<u>28/11/00</u>		
Residence: City	<u>WEHRHEIM</u> <u>Weinheim</u>	State		Country	<u>DE</u>	Citizenship	<u>DEX</u>
Post Office Address	<u>Hilde-Coppi-Str. 18</u>						
Post Office Address							
City	<u>WEHRHEIM</u> <u>Weinheim</u>	State		ZIP	<u>D-61273</u>	Country	<u>DE</u>
Name of Additional Joint Inventor, if any:				<input type="checkbox"/> A petition has been filed for this unsigned inventor			
Given Name (first and middle [if any])				Family Name or Surname			
<u>Michael</u>				<u>Hoffmann</u>			
Inventor's Signature	<u>M. Hoffmann</u>			Date			
Residence: City	<u>Ettlingen</u> <u>Boblingen</u>	State		Country	<u>DE</u>	Citizenship	<u>DEX</u>
Post Office Address	<u>Streubenweg 18</u> <u>Erlenstr. 26</u> <u>M. Hoffmann D.H. 2000</u>						
Post Office Address							
City	<u>Ettlingen</u> <u>Boblingen</u>	State		ZIP	<u>D-76275</u> <u>D-71032</u>	Country	<u>DE</u>
Name of Additional Joint Inventor, if any:				<input type="checkbox"/> A petition has been filed for this unsigned inventor			
Given Name (first and middle [if any])				Family Name or Surname			
<u>Axel</u>				<u>Endriss</u>			
Inventor's Signature	<u>Axel Endriss</u>			Date	<u>21/09/2000</u>		
Residence: City	<u>Stuttgart</u> <u>Karlsruhe</u>	State		Country	<u>DE</u>	Citizenship	<u>DEX</u>
Post Office Address	<u>Scheffelplatz 1</u> <u>Flamingoweg 68</u> <u>Axel Endriss, 21/09/2000</u>						
Post Office Address							
City	<u>Stuttgart</u> <u>Karlsruhe</u>	State		ZIP	<u>D-70378</u> <u>D-76133</u>	Country	<u>DE</u>

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ADDITIONAL INVENTOR(S)
Supplemental Sheet
Page 3 of 4

Name of Additional Joint Inventor, if any:

☐ A petition has been filed for this unsigned inventor

Given Name (first and middle [if any])

Family Name or Surname

Peter

Greil

Inventor's
Signature

Peter Greil

Date

04.07.00

Residence: City

Weisendorf

State

Country

DE

DEX

Citizenship

Post Office Address

Am Hochstock 27

Post Office Address

City

Weisendorf

State

ZIP

D-91085

Country

DE

Name of Additional Joint Inventor, if any:

☐ A petition has been filed for this unsigned inventor

Given Name (first and middle [if any])

Family Name or Surname

Chu-Wan

Hong

Inventor's
Signature

Chu-Wan Hong

Date

02.10.00

Residence: City

Stainz
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State

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ATX

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State

ZIP

A-8510

Country

AT

Name of Additional Joint Inventor, if any:

☐ A petition has been filed for this unsigned inventor

Given Name (first and middle [if any])

Family Name or Surname

Fritz

Aldinger

Inventor's
Signature

Fritz Aldinger

Date

18.08.00

Residence: City

Leinfelden-
Echtingen

State

Country

DE

DEX

Citizenship

Post Office Address

Waldstr. 20

Post Office Address

City

Leinfelden-
Echtingen

State

ZIP

D-70771

Country

DE

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ADDITIONAL INVENTOR(S)
Supplemental Sheet
Page 4 of 4

Name of Additional Joint Inventor, if any:

☐ A petition has been filed for this unsigned inventor

Given Name (first and middle [if any])

Family Name or Surname

Hans J.

Seifert

Inventor's
Signature

Hans J. Seifert

Date

11.09.00

Residence: City

Stuttgart

State

Country

DE

Citizenship

Post Office Address

~~Zamenhofstr. 56~~

new: Fleckenwaldweg 6

Hans J. Seifert

Post Office Address

new:

Hans J. Seifert

City

Stuttgart

State

ZIP

D-70135
~~D-70197~~

Country

DE

Name of Additional Joint Inventor, if any:

☐ A petition has been filed for this unsigned inventor

Given Name (first and middle [if any])

Family Name or Surname

Inventor's
Signature

Date

Residence: City

State

Country

Citizenship

Post Office Address

Post Office Address

City

State

ZIP

Country

Name of Additional Joint Inventor, if any:

☐ A petition has been filed for this unsigned inventor

Given Name (first and middle [if any])

Family Name or Surname

Inventor's
Signature

Date

Residence: City

State

Country

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Post Office Address

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City

State

ZIP

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REGISTERED PRACTITIONER INFORMATION (Supplemental Sheet)

Name	Registration Number	Name	Registration Number
Daniel C. Abeles	25,822	Darryl A. Smith	37,723
Brij K. Agarwal	43,507	Daniel J. Staudt	34,733
Adel A. Ahmed	29,606	Erik C. Swanson	40,194
Debra Z. Anderson	44,506	Alan G. Towner	32,949
I. Marc Asperas	37,274	Heather S. Vance	39,033
Stanton C. Braden	32,556	Michael J. Wallace, Jr.	44,486
Robert T. Canavan	37,592	Scott T. Weingaertner	37,756
Dexter K. Chin	38,842	Russell C. Wells	24,188
Daniel P. Cillo	25,108	Richard V. Westerhoff	24,454
Joseph S. Codispoti	31,819	Jeffrey S. Whittle	36,382
Kirk D. Houser	37,357	Ira Lee Zebrak	31,147
Tracy Lynn Hurt	34,188		
Mark H. Jay	27,507		
Stuart Kaler	35,913		
Rosa S. Kim	39,728		
David C. Jenkins	42,691		
William F. Lang IV	41,928		
Robert P. Lenart	30,654		
Peter A. Luccarelli, Jr.	29,750		
David Maire	34,865		
James Markarian	31,277		
Diane R. Meyers	38,968		
Jeffrey P. Morris	25,307		
Pasquale Mussachio	36,876		
John P. Musone	44,961		
Carl Napolitano	37,405		
Donald B. Paschburg	33,753		
Clifford A. Pastel	46,013		
David V. Radack	33,442		
Arnold B. Silverman	22,614		
Laura M. Slenzak	35,363		

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